Commonwealth of Massachusetts Executive Office of Environmental Affairs g MEPA Office

ENF Environmental Notification Form

For Office Use Only
Executive Office of Environmental Affairs
1271.11
EOEA No.:/2/64
MEPA ANNIEL ZAVOLAS
Phone: 617-626-
1030
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The information requested on this form must be completed to begin MEPA Review in accordance with the provisions of the Massachusetts Environmental Policy Act, 301 CMR 11.00.

Project Name: Maintenance Dredging						
Street: 93 Central Street						
Municipality: Marshfield	Watershed: Green Harbor River					
Universal Transverse Mercator Coordinates:	Latitude: 42 04 57 North Longitude: 70 39 27 West					
Estimated commencement date: Fall 2002	Estimated completion date: Fall 2002					
Approximate cost: \$50,000.00	Status of project design: %complete					
Proponent: Taylor Marine Corporation						
Street: P.O. Box 697						
Municipality: Brant Rock	State: MA Zip Code: 02020					
Name of Contact Person From Whom Copies of this ENF May Be Obtained: Kathleen Tobin						
Firm/Agency: KEY Environmental Svs. Inc.	Street: 379 Liberty Street					
Municipality: Rockland	State: MA Zip Code: 02370					
Phone: 781/871-8552 Fax: 781	1/871-0612 E-mail:					
Does this project meet or exceed a mandatory EIR						
Has this project been filed with MEPA before? Has any project on this site been filed with MEPA before? Y L Y	es (EOEA No) ⊠No pefore? es (EOEA No) ⊠No					
Has this project been filed with MEPA before? Has any project on this site been filed with MEPA before?	es (EOEA No) ⊠No pefore? es (EOEA No) ⊠No					
Has this project been filed with MEPA before? Has any project on this site been filed with MEPA to any project on this site been filed with MEPA to a single EIR? (see 301 CMR 11.05(7)) request a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR 11.09) a Waiver of mandatory EIR? (see 301 CMR 11.11)	res (EOEA No) No refore? res (EOEA No) No ring:					
Has this project been filed with MEPA before? Has any project on this site been filed with MEPA before? Has any project on this site been filed with MEPA before? Is this an Expanded ENF (see 301 CMR 11.05(7)) request a Single EIR? (see 301 CMR 11.06(8)) a Special Review Procedure? (see 301 CMR 11.09) a Waiver of mandatory EIR? (see 301 CMR 11.11) a Phase I Waiver? (see 301 CMR 11.11) Identify any financial assistance or land transfer from	res (EOEA No) No refore? res (EOEA No) No ring:					

Which ENF or EIR review t	hreshold(s) doe	s the project	ct meet or exce	ed (see 301 CMD 44 55)
☐ Water ☐ Energy ☐ ACEC	☐ Rare S ☐ Wastev ☐ Air ☐ Regulat	pecies water	✓ Wetlands✓ Transport✓ Solid & F	s, Waterways, & Tidelands tation days waste
Summary of Project Siz & Environmental Impac	ze Existing	Char		
i	LAND			Approvals
Total site acreage	2.5 acres			
New acres of land altered	z.o daes	0		Superseding Order of Conditions
Acres of impervious area	1.5 (approx)	10		☐ Chapter 91 License ☐ 401 Water Quality
Square feet of new bordering vegetated wetlands alteration	\$150 marks white part	0	1.0 (approx)	MHD or MDC Access
Square feet of new other wetland alteration		81,000 s.f. Land Under	the	Permit Water Management Act Permit
Acres of new non-water dependent use of tidelands or waterways		Ocean 0		New Source Approval DEP or MWRA Sewer Connection/
SI	RUCTURES			Other Permits
Gross square footage	2.975 s.f.	10	2.975 s.f	(including Legislative Approvals) — Specify:
Number of housing units	0	0	0	
Maximum height (in feet)	30	0	30	USACOE Programatic Permit Authorization
TRANS	PORTATION		1 ~	
Vehicle trips per day	100	0	100	
Parking spaces	50	0	50	
. WATER/	NASTEWATE	D .	1 30	
Gallons/day (GPD) of water	400	0		
use			400	
GPD water withdrawal	N/A	N/A	N/A	
GPD wastewater generation/ treatment	N/A	N/A	N/A	
Length of water/sewer mains (in miles)	N/A	N/A	N/A	
CONSERVATION LAND: Will the pro- natural resources to any purpose not Yes (Specify Will it involve the release of any conservation, or watershed preservation Yes (Specify	oject involve the in accordance of the ervation restriction?	on, preserva	of public parklar 77? No ation restriction,	agricultural preservation

RARE SPECIES: Does the project site include Estimated Habitat of Rare Species, Vernal Pools, Priority Sites
of Rare Species, or Exemplary Natural Communities?
☐Yes (Specify) ☐No
HISTORICAL /ARCHAEOLOGICAL RESOURCES: Does the project site include any structure, site or district
listed in the State Register of Historic Place or the inventory of Historic and Archaeological Assets of the
Commonwealth?
□Yes (Specify) ⊠No
If yes, does the project involve any demolition or destruction of any listed or inventoried historic or
archaeological resources?
☐Yes (Specify) ⊠No
ADEAC OF ODITION ENVIRONMENTAL CONCERN LINE
AREAS OF CRITICAL ENVIRONMENTAL CONCERN: Is the project in or adjacent to an Area of Critical
Environmental Concern?
☐Yes (Specify)
PROJECT DESCRIPTION: The project description should include (a) a description of the project site,
(b) a description of both on-site and off-site alternatives and the impacts associated with each
alternative, and (c) potential on-site and off-site mitigation measures for each alternative (You may attach

Taylor Marine Corporation is proposing to conduct Maintenance Dredging at their existing water-dependant facility on the Green Harbor River in Marshfield (Brant Rock). Total dredge volume is approximately 4.236 cubic yards over an area of approximately 1.8 acres. This area is the footprint of the existing marina facility (docks and floats). Taylor Marine has been in operation since the late 1960 s and requires maintenance dredging every eight to ten years. The last maintenance dredging was conducted in the early 1990s. The dredging will not impact any Area Subject to Protection Under the Act (M.G.L. c. 131, sec. 40) other than Land Under the Ocean. There will be no improvement dredging.

one additional page, if necessary.)

The U.S. Army Corps of Engineers intends to dredge the Federal Channel and anchorage area within the Green Harbor River in the next few years. Taylor Marine Corporation wishes to use the federal dredging contractor during their federal dredging project. Hydraulic dredging will be used and the disposal of the dredged spoils will be in an approved area located on Dike Road in the vicinity of the project site. The dredge disposal site is owned by the Town of Marshfield and has been used for previous spoils disposal. Material has recently been removed from the area and used for landfill cover in the Town of Marshfield, making room for additional spoils. The disposal area is earthen diked with effluent discharged back to Green Harbor River via an existing weir. Details of the disposal area is provided on the plans.

Taylor Marine Corporation has obtained an Order of Conditions from the Marshfield Conservation Commission and is currently in the permit review process with DEP Division of Waterways (Chapter 91), DEP Division of Water Quality (Water Quality Certification), and the USACOE (Programmatic General Permit Authorization).